

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	813	348/294.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/07 14:14
L2	463	348/302.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/07 14:14
L3	19	("20020118291" "4012587" "4559550" "4603343" "4837630" "4989095" "63 56305" "6384436").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/07 14:14
L4	10	("5291294" "5742659" "5969759" "68 22213" "6831688").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/07 14:14
L5	1	09/910604	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/07 14:14
L6	813	348/294.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/07 14:14
L7	463	348/302.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/07 14:14
L8	118	348/303.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/07 14:14
L9	134	348/304.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/07 14:14

EAST Search History

L10	68	348/305.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/07 14:14
L11	30	348/309.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/07 14:14
L12	1051	348/308.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/07 14:14
L13	455	348/311.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/07 14:14
L14	156	348/317.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/07 14:14
L15	16	348/318.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/07 14:14
L16	93	348/320.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/07 14:14
L17	42	348/321.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/07 14:14
L18	169	348/322.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/07 14:14
L19	53	348/323.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/07 14:14

EAST Search History

L20	64	348/324.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/07 14:14
L21	68	(nelson with hernandez).xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/07 14:14
L22	22	("20010053288" "20020171751" "20030146980" "20030202114" "20030214588" "20030214599" "20030218685" "20040047625" "20040090549" "20040169761" "20040227837" "20040263669" "20050088563" "4387973" "4441796" "4841387" "4920420" "5170288" "5910700" "6078438" "6163340" "6590613").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/07 14:14
L23	14	L22 and detect\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/07 14:14
L24	463	348/302.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/07 14:14
L25	118	348/303.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/07 14:14
L26	134	348/304.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/07 14:14
L27	442	(L24 L25 L26) and (@ad<"20000727" or @rlad<"20000727")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/07 14:14
L28	7	("4928158" "5038215" "5272535" "5291294" "5396091" "5650352" "5742659").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/07 14:14
L29	40	(kouichi with harada).in.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/07 14:14

EAST Search History

L30	119	348/303.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/07 14:14
L31	1	"5969759".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/07 14:14
L32	57	(kouichi with harada).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/07 14:39
L33	134	348/304.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/07 14:14
L34	454	348/311.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/07 14:14
L35	466	348/302.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/07 14:14
L36	205	two near4 horizontal near2 register	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/07 14:14
L37	110	sensor and length with horizontal with register	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 14:14
L38	4	("4336556" "4472741" "4635122" "4686573").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/07 14:14
L39	9	("5969759").URPN.	USPAT	OR	OFF	2007/06/07 14:14
L40	1882	horizontal near2 registers	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/07 14:14
L41	29	"4837630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/07 14:14

EAST Search History

L42	20	L40 with length	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/07 14:14
L43	2	L36 same "same" near3 length	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/07 14:14
L44	6	"5969759" and length	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/07 14:14
L45	35	different with length with horizontal with register	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 14:14
L46	1	L36 with length	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/07 14:14
L47	0	L40 same "same" near3 length	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/07 14:14
L48	466	348/302.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 14:19
L49	8	("20020118291" "4559550" "4837630" "5291294" "5742659" "5969759" "68 22213" "6831688").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 14:14
L50	281	348/311.ccls. and (@ad<"20000727" or @rlad<"20000727")	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 14:14
L51	295	L48 and (@ad<"20000727" or @rlad<"20000727")	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 14:14

EAST Search History

L52	71	("3911467" "4471228" "4472638" "4583002" "4635126" "4706123" "4758734" "4761689" "4839735" "4935636" "4942473" "4984002" "5049752" "5060245" "5227313" "5262871" "5264944" "5278660" "5291294" "5351309" "5354980" "5369047" "5396091" "5452004" "5463421" "5471515" "5481301" "5485004" "5521366" "5539461" "5541402" "5541654" "5546127" "5563405" "5576762" "5576763" "5638120" "5638123" "5650352" "5666567" "5694495" "5712682" "5721425" "5739562" "5742659" "5812191" "5835141" "5841126" "5841159" "5854498" "5856667" "5867215" "5877808" "5881159" "5887204" "5892541" "5896172" "5949483" "5969759" "6078037" "6091449" "6115065" "6122008" "6137533" "6141049" "6166367" "6252217" "6300977" "6452633" "6529241" "6606121").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 14:14
L53	16	("4928158" "5038215" "5272535" "5291294" "5396091" "5650352" "5742659").PN. OR ("5969759").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 14:14
L54	9	("5291294").URPN.	USPAT	OR	ON	2007/06/07 14:14
L55	204	ccd and transfer with (circuit or hccd or vccd or section) with area and (@ad<"2000727" or @rlad<"20000727")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 14:14
L56	20	("4692812" "4797942" "4980771" "5285286" "5396091" "5606427" "5727116" "5896172" "5969759"). PN. OR ("6337713").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 14:14
L57	274	transfer with section with horizontal with area	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 14:14
L58	81	L57 and ccd	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 14:14
L59	0	L58 and (@ad<"2000727" or @rlad<"2000727")	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 14:14

EAST Search History

L60	31	("4453177" "4603354" "4658287" "4928137" "4959723" "5043819" "5136370" "5148013" "5153731" "5196939" "5249041" "5264939" "5278660" "5418565" "5463419" "5486859" "5491512" "5493335" "5786588" "5880781" "5990946" "6011583" "6122007" "6124888" "6130710" "6275261" "6449013" "6529236").PN. OR ("6784928").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 14:14
L61	8	("20020118291" "4559550" "4837630" "5291294" "5742659" "5969759" "6822213" "6831688").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 14:14
L62	3	("5317408").URPN.	USPAT	OR	ON	2007/06/07 14:14
L63	28	("4336556" "4472741" "4635122" "4686573").PN. OR ("4837630").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 14:14
L64	19	("4553159").PN. OR ("4658287").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 14:14
L65	19	("4553159").PN. OR ("4658287").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 14:14
L66	68	(nelson with hernandez).xa.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 14:14
L67	20	("20010012070" "20020067416" "4573076" "4621291" "4797560" "4835617" "5144447" "5886353" "5920070" "6005238" "6160260" "6163386" "6172369" "6300977" "6433767" "6462723" "6475824" "6690493" "6720594" "6753854").PN. OR ("6961088").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 14:14
L68	0	ccd and transfer with (circuit or hccd or vccd or section) with area and (@ad<"2000727" or @rlad<"2000727")	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 14:14
L69	0	ccd and transfer with (circuit or hccd or vccd or section) with area and (@ad<"2000727" or @rlad<"2000727")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 14:14
L70	16	("4928158" "5038215" "5272535" "5291294" "5396091" "5650352" "5742659").PN. OR ("5969759").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 14:14

EAST Search History

L71	4	("5441047" "5544649" "5553609" "5961446").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 14:14
L72	9	("5278660").URPN.	USPAT	OR	ON	2007/06/07 14:14
L73	3	("20030040346" "0040346" "5491507" "6473631" "6473631").PN.	USPAT	OR	ON	2007/06/07 14:14
L74	5883	camera and "250"/\$.ccls. and ccd	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 14:21
L75	4140	camera and "250"/\$.ccls. and ccd	USPAT	OR	ON	2007/06/07 14:22
L76	880	camera and "250"/\$.ccls. and ccd and (register or vccd or hccd or (charge near3 transfer near4 (circuit or section)))	USPAT	OR	ON	2007/06/07 14:27
L77	856	250/370.09.ccls.	USPAT	OR	ON	2007/06/07 14:28
L78	519	358/906.ccls.	USPAT	OR	ON	2007/06/07 14:27
L79	107	257/226.ccls.	USPAT	OR	ON	2007/06/07 14:27
L80	66	257/242.ccls.	USPAT	OR	ON	2007/06/07 14:27
L81	36	257/255.ccls.	USPAT	OR	ON	2007/06/07 14:27
L82	267	257/231.ccls.	USPAT	OR	ON	2007/06/07 14:27
L84	126	257/240.ccls.	USPAT	OR	ON	2007/06/07 14:28
L85	377	250/370.08.ccls.	USPAT	OR	ON	2007/06/07 14:32
L86	2530	250/208.1.ccls.	USPAT	OR	ON	2007/06/07 14:32
L87	485	250/208.2.ccls.	USPAT	OR	ON	2007/06/07 14:32
L88	218	250/208.3.ccls.	USPAT	OR	ON	2007/06/07 14:32
L89	469	250/208.4.ccls.	USPAT	OR	ON	2007/06/07 14:32
L90	48	250/208.5.ccls.	USPAT	OR	ON	2007/06/07 14:33
L94	4579	"396"/\$.ccls. and camera and ccd	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 14:36
L95	795	"396"/\$.ccls. and ccd and (register or vccd or hccd or (charge near3 transfer near4 (circuit or section)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 14:37
L96	677	"396"/\$.ccls. and ccd and (register or vccd or hccd or (charge near3 transfer near4 (circuit or section)))	USPAT	OR	ON	2007/06/07 14:37

EAST Search History

L97	124	396/96.ccls.	USPAT	OR	ON	2007/06/07 14:37
L98	25	((sensor or imager or ccd or camera) same (pixel or photo\$1diode or photo\$1element (image\$3element)) same (region or sub\$1area or area or portion or cluster) same (vccd or hccd or (electric\$4charge near3 transfer) or (charge near2 transfer)) same driv\$3). ctm.	US-PGPUB; USPAT	OR	ON	2007/06/07 14:44
S1	10	("5291294" "5742659" "5969759" "6822213" "6831688").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/25 16:54
S2	19	("20020118291" "4012587" "4559550" "4603343" "4837630" "4989095" "6356305" "6384436").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/16 16:15
S3	1	09/910604	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/25 16:54
S4	644	348/294.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/07 14:14
S5	402	348/302.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/07 14:14
S6	112	348/303.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/03 13:49
S7	130	348/304.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/03 13:49
S8	64	348/305.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/03 13:50

EAST Search History

S9	30	348/309.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/03 13:50
S10	800	348/308.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/03 13:50
S11	372	348/311.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/03 13:50
S12	145	348/317.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/03 13:50
S13	16	348/318.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/03 13:50
S14	82	348/320.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/03 13:50
S15	42	348/321.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/03 13:50
S16	151	348/322.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/03 13:50
S17	52	348/323.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/03 13:51
S18	59	348/324.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/03 13:54

EAST Search History

S19	30	(nelson with hernandez).xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/03 13:55
S20	22	("20010053288" "20020171751" "20030146980" "20030202114" "20030214588" "20030214599" "20030218685" "20040047625" "20040090549" "20040169761" "20040227837" "20040263669" "20050088563" "4387973" "4441796" "4841387" "4920420" "5170288" "5910700" "6078438" "6163340" "6590613").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/03 14:00
S21	14	S20 and detect\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/03 14:35
S22	419	348/302.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/18 10:25
S23	114	348/303.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/18 10:25
S24	132	348/304.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/18 10:25
S25	435	(S22 S23 S24) and (@ad<"20000727" or @rlad<"20000727")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/18 10:28
S26	7	("4928158" "5038215" "5272535" "5291294" "5396091" "5650352" "5742659").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/18 15:27
S27	398	348/311.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/18 15:28
S28	1	"5969759".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/18 16:31
S29	115	348/303.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/18 16:31

EAST Search History

S30	132	348/304.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/18 16:31
S31	422	348/302.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/18 16:31
S32	39	(kouichi with harada).in.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/18 16:31
S33	55	(kouichi with harada).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/18 16:32
S34	6	"5969759" and length	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/16 16:18
S35	29	"4837630"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/16 16:18
S36	4	("4336556" "4472741" "4635122" "4686573").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/16 16:31
S37	198	two near4 horizontal near2 register	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/16 16:33
S38	2	S37 same "same" near3 length	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/16 16:33
S39	1	S37 with length	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/16 16:33
S40	1846	horizontal near2 registers	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/16 16:33
S41	0	S40 same "same" near3 length	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/16 16:33

EAST Search History

S42	20	S40 with length	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/16 16:40
S43	35	different with length with horizontal with register	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/16 16:42
S44	107	sensor and length with horizontal with register	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/16 16:42
S45	9	("5969759").URPN.	USPAT	OR	OFF	2007/02/16 16:42
S46	28	("4336556" "4472741" "4635122" "4686573").PN. OR ("4837630").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 15:46
S47	3	("5317408").URPN.	USPAT	OR	ON	2007/06/05 15:50
S48	9	("5278660").URPN.	USPAT	OR	ON	2007/06/05 15:51
S49	31	("4453177" "4603354" "4658287" "4928137" "4959723" "5043819" "5136370" "5148013" "5153731" "5196939" "5249041" "5264939" "5278660" "5418565" "5463419" "5486859" "5491512" "5493335" "5786588" "5880781" "5990946" "6011583" "6122007" "6124888" "6130710" "6275261" "6449013" "6529236").PN. OR ("6784928").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 15:53
S51	68	(nelson with hernandez).xa.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 15:55
S52	20	("20010012070" "20020067416" "4573076" "4621291" "4797560" "4835617" "5144447" "5886353" "5920070" "6005238" "6160260" "6163386" "6172369" "6300977" "6433767" "6462723" "6475824" "6690493" "6720594" "6753854"). PN. OR ("6961088").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 15:56
S53	19	("4553159").PN. OR ("4658287"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 15:57

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S54	19	("4553159").PN. OR ("4658287").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 15:57
S55	16	("4928158" "5038215" "5272535" "5291294" "5396091" "5650352" "5742659").PN. OR ("5969759").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 15:59
S56	20	("4692812" "4797942" "4980771" "5285286" "5396091" "5606427" "5727116" "5896172" "5969759").PN. OR ("6337713").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 16:03
S57	4	("5441047" "5544649" "5553609" "5961446").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 16:04
S58	8	("20020118291" "4559550" "4837630" "5291294" "5742659" "5969759" "6822213" "6831688").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 17:05
S59	274	transfer with section with horizontal with area	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 17:06
S60	81	S59 and ccd	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 17:06
S61	0	S60 and (@ad<"2000727" or @rlad<"2000727")	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 17:11
S62	0	ccd and transfer with (circuit or hccd or vccd or section) with area and (@ad<"2000727" or @rlad<"2000727")	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 17:07
S63	0	ccd and transfer with (circuit or hccd or vccd or section) with area and (@ad<"2000727" or @rlad<"2000727")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 17:08
S64	204	ccd and transfer with (circuit or hccd or vccd or section) with area and (@ad<"2000727" or @rlad<"20000727")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 17:10

EAST Search History

S65	466	348/302.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/05 17:10
S66	295	S65 and (@ad<"20000727" or @rlad<"20000727")	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 17:12
S67	281	348/311.ccls. and (@ad<"20000727" or @rlad<"20000727")	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 17:13
S68	8	("20020118291" "4559550" "4837630" "5291294" "5742659" "5969759" "6822213" "6831688").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 17:13
S69	71	("3911467" "4471228" "4472638" "4583002" "4635126" "4706123" "4758734" "4761689" "4839735" "4935636" "4942473" "4984002" "5049752" "5060245" "5227313" "5262871" "5264944" "5278660" "5291294" "5351309" "5354980" "5369047" "5396091" "5452004" "5463421" "5471515" "5481301" "5485004" "5521366" "5539461" "5541402" "5541654" "5546127" "5563405" "5576762" "5576763" "5638120" "5638123" "5650352" "5666567" "5694495" "5712682" "5721425" "5739562" "5742659" "5812191" "5835141" "5841126" "5841159" "5854498" "5856667" "5867215" "5877808" "5881159" "5887204" "5892541" "5896172" "5949483" "5969759" "6078037" "6091449" "6115065" "6122008" "6137533" "6141049" "6166367" "6252217" "6300977" "6452633" "6529241" "6606121").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 17:15
S70	16	("4928158" "5038215" "5272535" "5291294" "5396091" "5650352" "5742659").PN. OR ("5969759").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/05 17:19
S71	9	("5291294").URPN.	USPAT	OR	ON	2007/06/06 10:09
S72	3	("20030040346" "0040346" "5491507" "6473631" "6473631").PN.	USPAT	OR	ON	2007/06/06 10:09